

| <b>Issue Classification</b>  | Application/Control No. | Applicant(s)/Patent under Reexamination |
|--|-------------------------|---|
|  | 10/827,235              | OGASAWARA ET AL.                        |
| Examiner   | Art Unit                |   |
| Melvin Curtis Mayes  | 1734                    |   |

## ISSUE CLASSIFICATION

| ORIGINAL                     |   |          | CROSS REFERENCE(S) |                                   |     |       |       |       |  |  |
|------------------------------|---|----------|--------------------|-----------------------------------|-----|-------|-------|-------|--|--|
| CLASS                        |   | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |       |       |       |  |  |
| 156                          |   | 89.14    | 156                | 89.16                             |     |       |       |       |  |  |
| INTERNATIONAL CLASSIFICATION |   |          |                    |                                   | 361 | 321.2 | 321.3 | 321.4 |  |  |
| B                            | 3 | 2        | B                  | 31/26                             |     |       |       |       |  |  |
| H                            | 0 | 1        | G                  | 4/10                              |     |       |       |       |  |  |
|                              |   |          |                    | /                                 |     |       |       |       |  |  |
|                              |   |          |                    | /                                 |     |       |       |       |  |  |
|                              |   |          |                    | /                                 |     |       |       |       |  |  |

Assistant Examiner) (Date)

*W. Murphy* 1-10  
(Legal Instruments Examiner) (Date)

Melvin Mayes

**Total Claims Allowed: 4**

O.G.  
Print Claim(s)

O.G.  
Print Fig.

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1

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        | 31                           | 31       | 61                            | 91       | 121                             | 151      |
| 2  | 2        | 32                           | 32       | 62                            | 92       | 122                             | 152      |
| 3  | 3        | 33                           | 33       | 63                            | 93       | 123                             | 153      |
| 4  | 4        | 34                           | 34       | 64                            | 94       | 124                             | 154      |
| 5  | 5        | 35                           | 35       | 65                            | 95       | 125                             | 155      |
| 6  | 6        | 36                           | 36       | 66                            | 96       | 126                             | 156      |
| 1  | 7        | 37                           | 37       | 67                            | 97       | 127                             | 157      |
| 2  | 8        | 38                           | 38       | 68                            | 98       | 128                             | 158      |
| 4  | 9        | 39                           | 39       | 69                            | 99       | 129                             | 159      |
| 3  | 10       | 40                           | 40       | 70                            | 100      | 130                             | 160      |
| 11   |          | 41                           | 41       | 71                            | 101      | 131                             | 161      |
| 12   |          | 42                           | 42       | 72                            | 102      | 132                             | 162      |
| 13   |          | 43                           | 43       | 73                            | 103      | 133                             | 163      |
| 14   |          | 44                           | 44       | 74                            | 104      | 134                             | 164      |
| 15   |          | 45                           | 45       | 75                            | 105      | 135                             | 165      |
| 16   |          | 46                           | 46       | 76                            | 106      | 136                             | 166      |
| 17   |          | 47                           | 47       | 77                            | 107      | 137                             | 167      |
| 18   |          | 48                           | 48       | 78                            | 108      | 138                             | 168      |
| 19   |          | 49                           | 49       | 79                            | 109      | 139                             | 169      |
| 20   |          | 50                           | 50       | 80                            | 110      | 140                             | 170      |
| 21   |          | 51                           | 51       | 81                            | 111      | 141                             | 171      |
| 22   |          | 52                           | 52       | 82                            | 112      | 142                             | 172      |
| 23   |          | 53                           | 53       | 83                            | 113      | 143                             | 173      |
| 24   |          | 54                           | 54       | 84                            | 114      | 144                             | 174      |
| 25   |          | 55                           | 55       | 85                            | 115      | 145                             | 175      |
| 26   |          | 56                           | 56       | 86                            | 116      | 146                             | 176      |
| 27   |          | 57                           | 57       | 87                            | 117      | 147                             | 177      |
| 28   |          | 58                           | 58       | 88                            | 118      | 148                             | 178      |
| 29   |          | 59                           | 59       | 89                            | 119      | 149                             | 179      |
| 30   |          | 60                           | 60       | 90                            | 120      | 150                             | 180      |